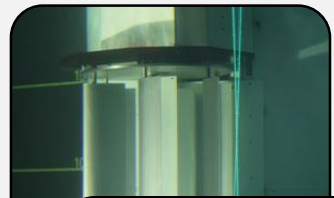


# GKINETIC MOVES FORWARD

Presented by Vincent Mc Cormack, Managing Director

# PHASED R&D TO INDUSTRIAL ROLL OUT



## R&D

- Foynes field tests.
- IFREMER 1/10<sup>th</sup> Scale Flume tests.



## Prototype

- 10kW Limerick Docks tow tests
- PTO optimisation.



## Demonstration

- Supporting DesignPro with 25kW demonstration at SEENEOH in France.



## Pre-Commercial

- +CityxChange pilot project in Limerick.



## Industrial Roll-Out

- Design, Build and Deploy larger ocean device.

## ACHIEVED RESULTS

- Addressing current technology issues in the industry such as high deployment and operation costs.
- Successful collaboration with experts in the industry.
- Key insight and learnings into licencing and permitting blockers.
- Improved technology designs and models.



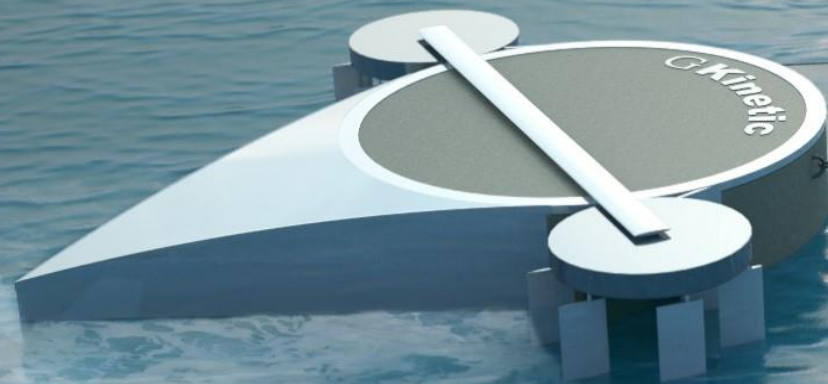
# LOOKING FORWARD

- Supporting DesignPro on the Design, Build and Deployment of a larger 60kW device.
- Potentially deploy the first grid connected tidal turbine in Ireland as part of +CityxChange project.
- Design, Build and Deploy larger 250kW device with a commercial partner.





THANK-YOU!



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